

CHABOWSKI, Wladyslaw

Heat exchange in die casting. Przegl odlew 14 no.8/9:252-259 Ag-S
'64.

LECHOWA, Ludmila; CHABOWSKI, Wladyslaw

The Shaw method in precision molding in Great Britain, U.S.A.,
and Japan. Przegl odlew 14 no.12:338-341 D '64.

CHABOWSKI, Wladyslaw, mgr inz.

"The gray iron castings handbook" edited by W. Patterson.
Reviewed by Wladyslaw Chabowski. Przegl odlew 13 no. 12:
343 D '63.

CHABROV, G.

"Geographical dictionary of Central Asia" by Jules Thonnellier.

Reviewed by G.Chabrov. Izv.Uzb.fil.Geog.ob-va 6:135-144 '62.

(MIRA 15:8)

(Fergana Valley—Historical, Geography) (Thonnellier, Jules)

MASLOVA, O.V., kand.istoricheskikh nauk; CHABROV, G.N., dotsent, otv.red.

[Survey of Russian journeys and expeditions to Central Asia. Part 3]
Obzor russkikh puteshestvii i ekspeditaii v Sredniuiu Aziiu. Chast'
III 1869-1880. Sost. G. V. Maslova. Tashkent, 1962. 180 p.
(Tashkent. Universitet. Materialy k bibliografii, no.9). (MIRA 16:5)
(~~Asia~~, Central-Russian exploration)

MASLOVA, O.V., kand. ist. nauk; CHABROV, G.N., otv. red.

[Survey of Russian travels and expeditions to Central
Asia] Obzor russkikh puteshestvii i ekspeditsii v Sred-
niuiu Aziiu. Tashkent, Tashkentskii gos. univ.
Pt.3. 1962. 180 p. (MIRA 17:3)

KHODZHAYEV, G.Kh.; SOKOL'NIKOVA, M.D.; RIZAYEVA, M.; Prinsipali uchastiy:
BELOPOL'SKAYA, S.; CHABROVA, Q.; KUL'METOV, A.; SAYDALIKHODZHAYEV, M.

Shur-Tepe oil field. Uzb. khim. zhur. 9 no. 4:45-50 '65.
(MIRA 18:12)

1. Institut khimii AN UzSSR. Submitted June 2, 1964.

VIGDERGAUZ, M.S.; CHABROVA, O.G.

Chromatographic determination of the aromatic isomers in the
production products of p-xylene. Neftekhimiia 5 no.1:160-165
Ja-F '65. (MIRA 18:5)

1. Nauchno-issledovatel'skiy institut sinteticheskikh spirtov i
organicheskikh produktov, Novokuybyshevskiy filial.

CHABROVA, O.G.; AFANAS'YEV, M.I.; VIGDERGAUZ, M.S.

Analysis of heavy pyrolytic resin from petroleum hydrocarbons
by gas chromatography. Uzb.khim.zhur. 9 no.1:13-17 '65.

(MIRA 18:6)

1. Novokuybyshevskiy filial Nauchno-issledovatel'skogo instituta
sinteticheskikh spirtov i organicheskikh produktov i Institut
khimii AN Uzbekskoy SSR.

ANDREYEV, L.V.; AFANAS'YEV, M.I.; CHABROVA, C.G.; VIGDERGAUZ, M.S.

Quantitative interpretation of gas chromatograms. Usp. khim.
34 no.5:920-948 My '65. (MIRA 18:7)

1. Novokuybyshevskiy filial Nauchno-issledovatel'skogo instituta
sinteticheskikh spirtov i organicheskikh produktov.

VIGDERGAUZ, M.S.; CHABROVA, O.G.

Analysis of impurities in α -methylstyrene by gas chromatography. Zhur.
prikl. khim. 38 no.7:1549-1556 J1 '65. (MIRA 18:7)

1. Novokuybyshevskiy filial nauchno-issledovatel'skogo instituta sinteti-
cheskikh spirtov i organicheskikh produktov.

CHABROVA, T. M. DR

USSR/Medicine - Eyes
Medicine - Penicillin

Jan/Feb 1948

"Bacteriostatic Effect of Penicillin in the Moisture of the Camera and in the Vitreous Body with Various Methods of Injecting It into the Eyeball," Prof A. B. Katsnel'son; Dr T. M. Chabrova, Chelyabinsk Med Inst, 4 $\frac{1}{2}$ pp

"Vest Oftalmol" Vol XXVII, No 1

Describes various methods of introducing penicillin into the eye by local injection. Discusses effect of different concentrations of penicillin on the eye tissues. Includes case histories of some of patients who received penicillin treatment for eye wounds.

PA47T79

CHABROWSKI, S.

Economic effects through the introduction of new bonus
system regulations in the felt industry. p. 49.
ODZIEZ, Lodz. Vol. 7, no. 2, Feb. 1956.

SOURCE: East European Accession (EEAL) Library of Congress
Vol. 5, no. 8, August 1956.

NOWAKOWSKI, T.K.; CHABUDZINSKA, S.; DADEJOWA, J.; DRAKOWA, D.; SIENNICKI, W.

Evaluation of the agglutination of *Corynebacterium diphtheriae*.
Pediat. polska 36 no.4:369-374 '61.

1. Z I Kliniki Pediatricznej Kierownik: prof. dr H. Hirszfelowa
Z Kliniki Chorob Zakaźnych Wieków Dziecięcego Kierownik: prof. dr
T.K. Nowakowski Z Wojewódzkiej Stacji Sanitarno-Epidemiologicznej
Kierownik: dr St. Przyłocki.

(*CORYNEBACTERIUM DIPHTHERIAE*)

CHABROWSKI, Stanislaw

The Olimpia Knitting Works in Lodz. Przegl wlokien
16 no.11:605 N '62.

L 01794-67 T JK

ACC NR: AP6035144

(A)

SOURCE CODE: PO/0081/65/019/002/0177/0178

CHADUDZINSKA, Stefania and CZYZEWSKA, Janina; Clinic of Infectious Diseases
of Children of the Academy of Medicine (Klinika Chorob Zakaźnych Wiek
Dziecięcego AM), Wrocław.

19
B

"Immunoelectrophoretic Serum Protein Tests in Children with Measles, with
 Special Reference to Immune Globulins."

Warsaw, Przegląd Epidemiologiczny, Vol 19, No 2, 1965; pp 177-178.

Abstract: Study in 50 children with measles aged 8 to 24 months, treated in
 1963, compared with results in 34 healthy children. Results are detailed
 by 4 groups according to presence of complications and poor general conditions
 or concomitant infectious diseases; the results indicate the definite need
 for supplemental gamma globulin treatment in addition to antibiotic treatment
 of bacterial complications in children below the age of 2 years. Presented
 at the 3rd Scientific Assembly of Polish Epidemiologists and Infectologists,
 Krakow, 5-6 Oct 64. [JPRS]

TOPIC TAGS: pediatrics, infective disease, gamma globulin, antibiotic, disease
 therapeutics

SUB CODE: 06 / SUBM DATE: none

Card 1/1

CZYZEWSKA, Janina, doc. dr. med.; CHABUDZINSKA, Stefania; DADEJOWA, Janina; MICHALAK-BELDA, Janina; RABENDA, Celina; RUDKOWSKI, Zbigniew

Clinical forms of skin complications of smallpox vaccination.
Pediat. Pol. 40 no.2:121-128 F '65

1. Z Kliniki Chorob Zakaźnych Wieków Dziecięcego Akademii Medycznej we Wrocławiu (Kierownik: doc. dr. med. J. Czyżewska).

Chemical Abst.
Vol 48
Apr. 10, 1954
Inorganic Chemistry

②
Lithium aluminum hydride in organic chemistry. Chabudziński, Higher Polytech. School, Wrocław, Poland. *Polish J. Chem.* 7, 449-51 (1953).—A detailed review of the methods of prepn., properties, and chemistry of $LiAlH_4$. Its application in analytical chemistry, and reaction mechanism, are discussed. 174 references. Adam Sporyński

Chabudzinski, Z

1000

Reaction of *d*-3,4-epoxycarane with sodium powder.
Henryk Kuczyński and Zenon Chabudzinski (Inst. Technol.,
Warsaw, Poland). *Rozprawy Chem.* 29, 337-49 (1950).
(German summary). — *d*-3,4-Epoxycarane heated in $C_{10}H_{16}$
with Na powder was isomerized to 62.6% *l*-3-caranone (I),
b_p 98-9°, d₄ 0.9507, n_D²⁰ 1.4703, [α]_D²⁰ -140.0° (semicar-
bazone, m. 201°), and gave 11% of a diene, b_p 163-4°,
d₄ 0.8482, n_D²⁰ 1.4648, [α]_D²⁰ 5.60°, plus some polymer;
the H formed reduced the epoxide ring to give 3.3% of a
mixture of secondary *l*-3-caranol (II) and tertiary *l*-4-caranol,
b. 88.5°, i.p. 32°, [α]_D²⁰ 22° (c 1, $C_{10}H_{18}$). I heated with
dil. H₂SO₄ gave caradiene. I gave *d*-carane, b. 168-8.5°,
d₄ 0.8400, n_D²⁰ 1.4587, [α]_D²⁰ 25.67°, by a Wolff-Kishner
reduction. Reduction of I with Na in EtOH gave, after
sepa. of their acid phthalates and their *p*-nitrobenzoates, 2
alks., one a pure stereoisomer, b_p 110°, d₄ 0.9516, n_D²⁰
1.4808, [α]_D²⁰ -67.1° (acid phthalate, m. 151.5°, [α]_D²⁰
-81.4° (c 1, $CHCl_3$)), which after a Beckmann oxidation
yielded I. I and II were shown to have the *trans*-configu-
ration. P. Dreyfuss

Chabudziński, Zenon

✓ Stereochemistry of cyclohexane and its derivatives in the light of conformational analysis. Zenon Chabudziński (Higher Polytech. School, Wrocław, Poland). ~~Prace Instytutu Chemii~~ 10, 194-226 (1963).—A comprehensive review with 226 references. The structure and general properties of the cyclohexane ring, mono-, di-, tri-, and hexasubstituted cyclohexanes, cyclohexene derivs., bicyclic and polycyclic carbon compds. are reviewed. Adam Sporyński

CHABUDZINSKI, ZENON

5

7

The reaction of d-1,2-epoxypinane with powdered sodium.
 Henryk Kuczyński and Zenon Chabudziński (Inst. Technol.
 Wrocław, Poland). *Repts. Chem. Soc.* 773-80(1950)
 (German summary).—Isomerization of d-1,2-epoxypinane
 by powd. Na in C_6H_6 was studied. The details assoc. with
 sepn. and identification of products as well as their phys.
 consts. were given. The reaction products were: d- α -pinene,
 48.2%; 1-trans-pinocarveol, 23.9%; d-trans-pinocamphane,
 8.4%. The reaction mechanism was suggested. It was
 stated that only the "trans" form of pinocarveol was
 formed. 3,4-Epoxy-carane with Na behaved very similarly.
 Z. Kurtyka

PM from
 day

G

POLAND/Organic Chemistry. Natural Compounds and Their
Synthetic Analogs.

Abs Jour: Ref Zhur-Khim., No 2, 1959, 4808.

Author : Kuczynski, H. and Chabudzinski, Z.

Inst :

Title : The Stereochemistry of the Carane System. A New
Bicyclic Terpenic Hydrocarbon, 1- Δ^2 -Carene.

Orig Pub: Roczniki Chem, 32, No 1, 49-61 (1958) (in Polish
with summaries in German, English, and Russian)

Abstract: The reduction of 76 gms L-3-caranone (I) with
185 gms (iso-C₃H₇O) Al in 200 ml iso-C₃H₇OH
by refluxing with the distillate [sic] (40 hrs)
gives a mixture containing (polarometric analysis)
85% of a new terpenic alcohol, D-neocaranol-3 (II)
and 15% L-caranol-3 (III). II is isolated from

Card : 1/5

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POLAND/Organic Chemistry. Natural Compounds and Their
Synthetic Analogs.

G

Abs Jour: Ref Zhur-Khim., No 2, 1959, 4808.

the reaction mixture by precipitation as the
phthalate and by fractional crystallization with
subsequent hydrolysis; bp $91^{\circ}/5\text{mm}$, n_D^{20} 1.4827,
 d_4^{20} 0.9560, $[\alpha]_D^{20}$ +32.25 $^{\circ}$; the acid
phthalate (IIa) has an mp of 112° , $[\alpha]_D^{20}$
+59.2 $^{\circ}$ (c = 2; benzene); p-nitrobenzoate deriva-
tive mp 64° , $[\alpha]_D^{20}$ +59.2 $^{\circ}$ (c = 2.3; benzene),
tosylate mp 76° .

Card : 2/5

POLAND/Organic Chemistry. Natural Compounds and Their
Synthetic Analogs.

G

Abs Jour: Ref Zhur-Khim., No 2, 1959, 4808.

The reduction of I with Na in alcohol gives a mixture consisting of 70% III and 30% II. III is also isolated as the phthalate, bp $91^{\circ}/7\text{mm}$, n_D^{20} 1.4808, d_4^{20} 0.9516, $[\alpha]_D^{20}$ -69.34 $^{\circ}$; the acid phthalate (IIIa) has an mp of 152° ; p-nitrobenzoate derivative mp 64° , tosylate mp 53° . The rate of hydrolysis of IIa is considerably smaller than that of IIIa and the authors therefore assign to the OH group in II an equatorial position and an axial configuration in III. When the tosylate of II is heated with an alcoholic solution of $\text{C}_2\text{H}_5\text{ONa}$ (from 20 gms Na and 200 ml alc), L- Δ^2 -carene (IV) is formed, bp $160-161^{\circ}$, n_D^{20} 1.4698, d_4^{20} 0.8618,

Card : 3/5

56

POLAND/Organic Chemistry. Natural Compounds and Their
Synthetic Analogs.

G

Abs Jour: Ref Zhur-Khin., No 2, 1959, 4808.

$[\alpha]_D^{30}$ -108.6°. The configuration of IV is confirmed by oxidation with KMnO_4 in acetone ($\sim 20^\circ$, 12 hrs) to give L-3,3-dimethyl-1-cyclopropane-2-carboxy-(α -methylpropionic) acid (V), mp 156°, $[\alpha]_D^{20}$ -63° (c = 1; alc). V is obtained using the same conditions by the oxidation of the benzylidene derivative of I. The latter is obtained by the condensation of I with $\text{C}_6\text{H}_5\text{CHO}$ in alcohol in the presence of $\text{C}_6\text{H}_5\text{ONa}$ at 0° (24 hrs) and has an mp of 86°, $[\alpha]_D^{20}$ +635.7° [sic] (c = 6.9; chloroform). On heating with an alcoholic solution of $\text{C}_6\text{H}_5\text{ONa}$ the tosylate of III gives a mixture of D- Δ^3 -carene and IV. The results from the trans-

Card : 4/5

POLAND/Organic Chemistry. Natural Compounds and Their
Synthetic Analogs.

G

Abs Jour: Ref Zhur-Khin., No 2, 1959, 4808.

elimination of water from II and III confirm
the trans-configuration of I. -- L. Yanovskaya.

Card : 5/5

57

CHABUDZINSKI, Zenon, dr. inż., adiunkt

Chemistry of carane and its derivatives. Wiad chem 14 no.3:501-552 Ag '60.

1. Katedra Chemii Organicznej II, Politechnika, Wrocław.

CHABUDZINSKI, Zenon

Terpenes derived from α -methane. On sylvesterpineols. Rocz chemii 35
no.4:985-991 '61.

1. Katedra Chemii Organicznej II, Politechnika, Wrocław i Katedra
Chemii Organicznej, Uniwersytet, Wrocław.

CHABUDZINSKI, Zenon; KUCZYNSKI, Henryk

Stereochemistry of the carane system. Stereoisomeric 3,4
caranediol. Roczniki chemii 36 no.7/8:1173-1181 '62.

1. Katedra Chemii Organicznej II, Politechnika, Wrocław, i
Katedra Chemii Organicznej, Uniwersytet, Wrocław.

CHABUDRINSKI, Zenon

Terpenes derived from α -menthane. β -sylveterpineol and
sylvadihydrocarvone. Roczniki chemii 36 no.10:1485-1491 '62.

1. Katedra Chemii Organicznej II, Politechnika, Wrocław.

CHABUDZINSKI, Zenon; RYKOWSKI, Zbigniew; KUCZYNSKI, Henryk

Catalytic reduction of trans-1,2-epoxy-p-menthene-8. Roczniki chemii
37 no.12:1571-1578 '63.

1. Laboratory of Organic Chemistry, Division of Pharmacy, School of
Medicine, Wrocław, and Laboratory of Organic Chemistry II, Technical
University, Wrocław.

CHABUDZINSKI, Z.; KUCZYNSKI, H.

Conformations of carvomenthols and related compounds.
Bul chim PAN 12 no. 2: 91-94 '64

1. Department of Organic Chemistry, School of Medicine,
Wroclaw and Department of Organic Chemistry II,
Technical University, Wroclaw. Presented by T.
Urbanski.

CHABUDZINSKI, Z.; KUCZYNSKI, H.; KUDUK, J.

Conformations of carvomenthols and related compounds. Pt.2.
Bul chim PAN [i.e. 12] no.9:603-606 '64.

1. Department of Organic Chemistry of the School of Medicine,
Wroclaw, and Department of Organic Chemistry II of Wroclaw
Technical University. Submitted June 23, 1964.

CHABUKIANI, Yu.Ya, inzh.

New system of duplicating drawings. Stroi. i dor. mash. 10
no.6:34-35 Je '65. (MIRA 18:8)

CHACATUROV, E.

Velocity of the leading plane in the turn. Tr. from the Russian. p. 328.
KRIDLÁ VLASTI, Praha, No. 14, July 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

CHACHA, A.E.

USSR/Cultivated Plants - Technical. Oleaginous. Sugar-Bearing.

L-5

Abs Jour : Ref Zhur - Biologiya, No 16, 25 Aug 1957, 69332

Author : Chacha, A.E.

Inst :

Title : New Aromatic Tobacco Varieties in Abkhaz ASSR.

Orig Pub : Sb. nauch.-issled. rabot Vses. n.-i. in-t tabaka i
makhorki, 1956, No 149, 98-109

Abst : Two new aromatic varieties of tobacco (Samsun 940 and
Samsun 959) obtained by the Abkhaz tobacco testing
station are described.

Card 1/1

CHACHAJ, Wladyslaw

Continuous aspiration of stomach contents in therapy of acute
pancreatitis. Wiadomosci lek. 7 no.12:612-618 Dec 54.

(PANCREATITIS

acute, ther. continuous aspiration of stomach contents)

(ASPIRATION, in various diseases

pancreatitis, aspiration of stomach contents)

CHACHAJ, Wladyslaw; CZORTKOWER, Emil

Case of ganglioneuroma of the mediastinum with pancreatitis.
Przegl. lek. 10 no.3:98-102 Nr '54.

1. Z I Kliniki Chorob Wewnętrznych Akademii Med. we Wrocławiu.
Kierownik: Prof. dr med. Z. Czesowska i z I Kliniki Chirurgicznej
Akademii Medycznej we Wrocławiu. Kierownik: Doc. dr med. K. Czyżewski.

(GANGLIONEUROMA,

*mediastinum, with pancreatitis)

(MEDIASTINUM, neoplasms,

*ganglioneuroma, with pancreatitis)

(PANCREATITIS, complications,

*mediastinal ganglioneuroma)

CHACHAJ, Wladyslaw, MIKLASZEWICZ, Michal, (Wroclaw)

~~CONFIDENTIAL~~
A case of acute recurrent inflammation of the pancreas with
transitory splenomegaly. Przegl.lek, Krakow 11 no.5:148-152
'55.

1. Z I Kliniki Chorob Wewn. A.M. we Wroclawiu. Kierownik:
Prof. dr Z Czezowska.

(PANCREATITIS

acute, relapsing, with splenomegaly)

(SPLENOMEGALY, complications

pancreatitis, acute, relapsing)

POLAND/General Problems of Pathology - Pathophysiology of
Infectious Process.

U.

Abs Jour : Ref Zhur - Biol., No 19, 1958, 89506

Author : Chachaj, W.

Inst :

Title : A Skin Test With Typho-Paratyphoid Endotoxin.

Orig Pub : Arch. immunol. i terap. doswiadc., 1956 (1957), 4,
147-159.

Abstract : Typhoid-paratyphoid vaccine, prepared by the method of
Slápek from autolysates of typhoid and paratyphoid bacil-
li, was used as an antigen. The vaccine used in the test
was diluted 1:10 with physiological solution. A positive
reaction occurred in 27% of the non-inoculated, in 86% of
the vaccinated. Two types of reactions were observed:
erythema and nodular infiltration. The first type of
reaction occurred in recently vaccinated subjects, the
second type- in patients suffering from typhoid,

Card 1/2

CHACHAJ, Wladyslaw.; CZORTKOWER, Emil.; OLESZKIEWICZ, Leopold.

Analysis of observations of acute diseases of the pancreas and their therapy. Polski tygod. lek. 12 no.27:1021-1025 1 July 57.

1. Z I Klin. Chor. Wewn. A. M. we Wroclawiu, kier. prof. dr Zofia Czesowska i z I Klin. Chirurg. A. M. we Wroclawiu, kier. pro- prof. dr. Kazimierz Czysewski.

(PANCREAS: diseases.
ther. (Pol))

CHACHAJ, Wladyslaw; SUCHNICKA, Renata

Oral administration of autovaccine in bronchial asthma of bacterial origin. Polski tygod. lek. 15 no. 33:1263-1266 15 Ag '60.

1. Z I Kliniki Chorob Wewnętrznych A.M. we Wrocławiu; kierownik:
prof. dr Zofia Czesowska
(ASTHMA ther.)
(VACCINE THERAPY)

CHACHAJ, Wladyslaw; KOWAL-GIERCZAK, Barbara

Cholinesterase in the blood serum in allergic bronchial asthma.
Polski tygod. lek. 16 no.12:421-426 20 Mr '61.

1. Z I Kliniki Chorob Wewnętrznych A.M. we Wrocławiu; kierownik: prof.
dr Zofia Czezowska.

(ASTHMA blood) (CHOLINESTERASE blood)

CZEZOWSKA, Zofia; CHACHAJ, Wladyslaw; KOWAL-GIERCZAK, Barbara; WRZYSZCZ, Maria

The effect of methylene blue on urinary 17-hydroxycorticosteroids in patients with bronchial asthma. Pol. tyg. lek. 17 no.52:2017-2021 25 D '62.

1. Z I Kliniki Chorob Wewnętrznych AM we Wrocławiu; kierownik: prof. dr A. Kleczenski.

(METHYLENE BLUE) (ADRENAL CORTEX HORMONES)
(ASTHMA)

CHACHAJ, Wladyslaw; DOLINSKA, Grazyna; WRZYSZCZ, Maria

Effect of the cold stimulus on 17-hydroxycorticosteroid (17-OHS) secretion in patients with allergic bronchial asthma. Pol. tyg. lek. 19 no.11:377-380 9 Mr '64.

1. Z I Kliniki Chorob Wewnętrznych Akademii Medycznej we Wrocławiu (kierownik: prof. dr Aleksander Kłoczowski).

CHACHAJ, Wladyslaw; SUCHNICKI, Zbigniew; SUCHNICKA, Renata

Adrenalin level in the venous blood of asthma patients under the influence of cold and during attacks of asthma. Pol. tyg. lek. 19 no.32:1218-1221 10 Ag '64.

1. Z Kliniki Chorob Wewnętrznych Akademii Medycznej we Wrocławiu(kierownik: prof. dr med. Aleksander Kleczenski).

CZEZOWSKA, Zofia; CHACHAJ, Wladyslaw; KOWAL-GIERCZAK, Barbara; WRZYSZCZ,
Maria

Effect of a vascular factor on the urinary excretion of 17-
hydroxycorticosteroids in allergic bronchial asthma patients.
Pol. tyg. lek. 19 no.33:1263-1266 17 S '64.

1. Z I Kliniki Chorob Wewnętrzny Akademii Medycznej we Wrocławiu
(kierownik: prof. dr med. Aleksander Kleczenski).

DEMIN, A.G.; KUSHAKEVICH, Yu.P.; MAKOVEYEV, Ye.A.; ROZMAN, I.M.;
CHACHAKOV, A.F.

Millisecond thallium isomers. Zhur. eksp. i teor. fiz. 45
no.5:1344-1351 N '63. (MIRA 17:1)

ROZMAN, I.M.; RYUKHIN, Yu.A.; CHACHAKOV, A.F.

Isolation of carrier-free $\text{Sn}^{117\text{m}}$ and In^{111} from cyclotron target.
Radiokhimiia 6 no.4:500-502 '64. (MIRA 18:4)

BUSA, Juraj, doc., inz., ScC.; GRUTKOVA, J., inz.; CHACHALAK, M.,
inz.

Change of hardness in isothermal carbon steel tempering.
Sbor VST Kosice 2: 43-51 '62.

1. Katedra nauky o kovoch, tepelneho spracovania a
tvarnenia kovov, Vysoka skola technicka, Kosice.

CHACHANIDZE, A.I.; SIKHARULIDZE, T.S.

Materials on the study of subcutaneous injury of the liver. Soob.
AN Gruz. SSR 27 no.1:101-106 J1 '61. (MIRA 16:8)

1. Tbilisskiy gosudarstvennyy meditsinskiy institut. Predstavleno
akademikom AN GruzSSR K.D.Eristavi.
(LIVER--WOUNDS AND INJURIES)

CHACHANIDZE, A.I.

Nature of the fine structural changes in the cortex and subcortical ganglia in experimental neurosis following the aminazine treatment in the early process. Soob. AN Gruz. SSR 36 no.3:711-718 D '64.

(MIRA 18:3)

1. Institut eksperimental'noy morfologii AN GruzSSR. Submitted April 5, 1964.

Calculation of the heat capacity of the barium silicates from their entropies. V. M. Kakabadze and G. G. Chikhradze (S. M. Kirov Georgian Polytech. Inst., Tbilisi). *Sovetskaya Akad. Nauk Gruzii. S.S.R. 14, No. 6, 261-5 (1955) (in Russian).*—The heat capacities of meta-, ortho- and tri-barium silicate are calcd. from values of the entropy over a temp. range 200-1873°K. From these values, equations are developed for the relation between the heat capacities and temp. These equations agree well with exptl. data.
J. Rovtar Leach

CHACHANIDZE, G. D.

USSR/Physical Chemistry - Thermodynamics. Thermochemistry. Equilibrium.
Physicochemical Analysis. Phase Transitions, B-8

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 61006

Author: Chachanidze, G. D.

Institution: None

Title: Thermodynamic Study of the Process of Formation of Tribarium
Silicate

Original

Periodical: Tr. Gruz. politekhn. in-ta, 1953, No 28, 115-121; Georgian resumé

Abstract: On the basis of literature data (Britska, E. V., Kapustinskiy, A. F.,
et al, Termicheskiye konstanty neorganicheskikh veshchestv, 1940;
Kireyev, V. A., Zh. fiz. khimii, 1948, 22, 847; Avgustinik, A. I.,
Fizicheskaya khimiya silikatov, 1947; Grube, Trussess, Z. anorgan.
und allgem. Chem., 1931, 75) were calculated standard free
energies ΔF of reactions: $3\text{BaCO}_3 + \text{SiO}_2 = \text{Ba}_3\text{SiO}_5 + 3\text{CO}_2$ (1),
 $\text{BaSiO}_3 + 2\text{BaCO}_3 = \text{Ba}_3\text{SiO}_5 + 2\text{CO}_2$ (2), $\text{Ba}_3\text{SiO}_5 = \text{Ba}_2\text{SiO}_4 + \text{BaO}$ (3).
For reactions (1), (2), (3) $\Delta F(1) = 128276 - 4.53T \ln T + 0.0074T^2 -$

Card 1/2

USSR/Physical Chemistry - Thermodynamics. Thermochemistry. Equilibrium.
Physicochemical Analysis. Phase Transitions, B-8

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 61

Abstract: $97.5T$; $\Delta F(2) = 92167 - 0.64T \ln T + 0.00399T^2 - 80T$; $\Delta F(3) = 10889 - 7.04T \ln T - 0.00022T^2 + 47.2T$. Given are values of ΔF at different temperatures. Reaction (1) is possible at temperatures of the order $750^\circ - 800^\circ$ K and at $1,150^\circ - 1,200^\circ$ K proceeds to completion; reaction (2) proceeds to completion at temperatures above $1,300^\circ$ K and can be utilized for production of tribarium silicate; reaction (3) is possible only at temperatures above $1,800^\circ$ K.

Card 2/2

I
CHACHANDZE, G. D.

Journal of the American
Ceramic Society
Vol. 37 No. 5
May 1, 1954
Raw Materials.

(2) Silicate method of making barium hydroxide. V. M. KAKA-
RADZE AND G. D. CHACHANDZE. *Zhur. Priklad. Khim.*, 26
[4] 787-94 (1953). BaCO₃ and SiO₂ (3:1) with 1 to 2% of Mn
slag of FeO₂ are heated at 1100°C. for 1 hr. in a gas-fired rotary
furnace, then slaked with a weak solution of Ba(OH)₂, and leached
out with water at 80°. The pulp is treated in Dorr thickeners
and filtered; the sludge, mostly BaSiO₃, is dried and sintered
with BaCO₃. The yield is 90 to 95%. B.Z.K.

99-54

USSR/ Chemistry Physical chemistry

Card : 1/1

Authors : Kakabadze, V. M., and Chachanidze, G. D.

Title : About certain possible reactions in the barium carbonate - silica system

Periodical : Zhur. fiz. khim. 28, Ed. 6, 1013 - 1016, June 1954

Abstract : Thermodynamic investigations were conducted to determine what reactions may take place in the BaCO_3 - SiO_2 system and how these reactions conform with the experimental data available in literature and with thermodynamic data for other analogous systems. The results obtained are positively approximated because the concrete reaction process in solid phase depends also upon the non-thermodynamic factors, i.e., rate of diffusion of individual ions in crystalline lattices and upon the conditions of crystallization. Thirteen USSR references. Tables.

Institution : Acad. of Sc. Georg-SSR, Metal and Mining Institute and the S. M. Kirov Polytechnicum, Tbilisi

Submitted : July 3, 1953

PURTSIELADZE, Kh.G.; CHACHANIDZE, G.D.

Preparing pure manganese concentrates from below-standard
Chiatura carbonate manganese ores. Trudy Inst.met. AN Gruz.
SSR 9:221-225 '58. (MIRA 12:8)
(Chiatura--Manganese ores) (Ore dressing)

CHACHANIDZE, G.D.

PHASE I BOOK EXPLOITATION

SOV/5277

Akademiya nauk Gruzinskoy SSR. Institut prikladnoy khimii i elektro-
tekhniki.

Trudy, t. 1 (Academy of Sciences of the Georgian SSR. Institute of Applied
Chemistry and Electrochemistry. Transactions) v.1. Tiflis, 1960.
186 p. Errata slip inserted.

Personalities cannot be established in Georgian writing.

PURPOSE: This collection of articles is intended for mineralogists; metal-
lurgists, and mining specialists.

COVERAGE: The collection contains articles concerning recent research on
methods for treating antimony- and arsenic-bearing ores and carbonate
ores of manganese. Research on the electrochemical properties of certain
ores and their electrodeposition is also discussed. The collection includes

Card 1/5-

Institute of Applied Chemistry (Cont.)

SOV/5277

18
studies on the corrosion and electrical properties of certain alloys, studies of the properties of certain cements and cement components, and studies of certain phases of the cement production process. The following personalities are mentioned: Professor N. A. Figurovskiy and his scientific assistant T. B. Gavrilova (p. 118, bottom); R. I. Agladze, Academician, AN GSSR (AS Georgian SSR) (p. 150); S. D. Dzhaparidze and N. I. Lagidze (p. 171). The articles which are written in Georgian are followed by a resumé in Russian. References accompany each article.

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1. Kakabadze, V. [Printed in Georgian] 3
 2. Agladze, R. I., and V. N. Gaprindashvili. Hydrometallurgical Processing of Antimony Ores From the Zopkhitskiy Deposit 49
- Card 2/5

Institute of Applied Chemistry (Cont.)

SOV/5277

9. Purtseladze, Kh. G. , G. D. Chachanidze, and A. A. Tivadze.
Determination of the Dimensions of Particles of Certain
Products From the Chemical Treatment of Carbonate Ores
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 10. Agladze, R. I. , V. N. Gaprindashvili, and S. N. Basmanova.
Production of Arsenic Trisulfide 125
 11. Gaprindashvili, V. N. Problems in the Cementation of
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of Iron From Sulfuric-Acid Solutions 139
 13. Gogicheva, Kh. I. , and R. A. Pirumova. Investigation to De-
velop a Method for Producing Caustic Dolomite from Regional
Dolomite 153
- Card 4/5

CHACHANIDZE, G.D.

Production of ammoniates from mixed nitrate salts. Soob. AN Grus. SSR
24 no.5:541-546 Ny '60. (MIRA 13:8)

1. Institut prikladnoy khimii i elektrokhimii AN Grus. SSR. Predstav-
leno akademikom R.I. Agladze.
(Ammonium compounds)

PURTSELADZE, Kh.G.; CHACHANIDZE, G.D.; TOPURIYA, Z.M.; Primali uchastiye:
SHOSHIASHVILI, E., laborant; KIREULISHVILI, M., laborant

Thermal dissociation of manganese dioxide obtained from poor
carbonate ores. Trudy Inst. prikl. khim. i elektrokhim. AN Gruz.
SSR 2:31-41 '61. (MIRA 16:8)

(Manganese oxide) ©

PURTSELADZE, Kh.G.; CHACHANIDZE, G.D.

Centrifugation of suspensions and pulps obtained in nitric acid
treatment of manganese carbonate ores. Trudy Inst. prikl. khim.
i elektrokhim. AN Gruz. SSR 2:43-50 '61. (MIRA 16:8)

(Manganese ores) (Centrifugation)

CHACHANIDZE, G.D.; KARUMIDZE, Z.A.; KHARASHVILI, TS.G.; Prinsipala
uchastiye: SHOSHIASHVILI, E.

Conversion reactions of mixed nitrate salts. Trudy Inst.prikl.
khim. i elektrokhim. AN Gruz.SSR 3:169-180 '62. (MIRA 16:1)
(Nitrates) (Ammonium nitrate)

CHACHANIDZE, G.D.

Crystallization of calcium nitrate obtained from a solution of
nitrate salts. Soob. AN Gruz. SSR 29 no.1:45-52 J1 '62.

(MIRA 18:5)

1. Institut prikladnoy khimii i elektrokhemii AN GruzSSR, Tbilisi.
Submitted April 18, 1961.

^G
CHACHANIDZE, G.Z., inzhener; OVADOVSKIY, I.M., kandidat tekhnicheskikh nauk.

Experience in producing prestressed floor slabs with the aid of
a combined concreting unit. Bet. 1.shel.-bet.no.7:233-236 0 '55.
(Floors, concrete) (MLRA 9:1)

6

✓ Rapid method for determining barium and zinc in barium zincate. V.M. Kakabadze and I. P. Chachanidze (S. M. Kirov Polytech. Inst., Tbilisi). *Sovetskaya Khim. Nauka* (USSR), 16, No. 1, 35-40 (1955) (in Russian).—Dil. the sample (10 ml. of soln.) to 40-60 ml., treat with 2-3 drops phenolphthalein, heat to 30-40°, and titrate with 0.1 or 0.5N HCl. All Zn ppts. at the end point as $Zn(OH)_2$; heat the sample to 50-60°, treat with methyl red, and titrate again with HCl to an orange end point to obtain the Zn content. Alternately the methyl red titration is run first, then the mixt. is dild. with H_2O to 200 ml., acidified with 1 ml. HCl, treated with 1-2 g. NH_4Cl , heated to 70°, and titrated with ferrocyanide with uranyl nitrate as external indicator; the vol. of the ferrocyanide gives the amt. of Zn, and calculn. from the 1st titration gives the Ba content.

G. M. Kosolapov

(2)

10/10/55

CHACHANIDZE, I. P., Cand Tech Sci — (diss) "Preparation of barium hydroxide by means of the interaction of barium sulfate and zinc oxide and methods of processing barium zincate." Tbilisi, 1957. 2 23 pp with ills (Min of Higher Education USSR, Order of Labor Red Banner Georgian Polytechnic Inst im S. M. Kirov), 100 copies (KL, 15-58, 116)

-52-

KAKABADZE, V.M.; CHACHANIDZE, I.P.

Activity of zinc oxide in the desulfurization process. Tr.

GPI [Gruz.] no.5:67-72 '62.

(MIRA 17:10)

PURTSELADZE, Kh.G.; CHACHANIDZE, I.P.

Some physicochemical properties of carbonate alimes. Trudy
Inst. prikl. khim. i elektrokhim. AN Gruz. SSR 4:113-119 '63.
(MIRA 17:5)

CHACHANIDZE, I.P.

Use of carbonate slimes in the manufacture of oil paints.
Trudy Inst. prikl. khim. i elektrokhim. AN Gruz. SSR 4:
131-138 '63. (MIRA 17:5)

CHACHANIDZE, M. O.

1. KVERZERELI-KOPADZE, A. N. and CHACHANIDZE, M. O.
2. USSR (600)
4. Akhaltsikhe District - Gypsum
7. Report on the survey of the Tshaltbilskiy deposits of gypsum and gaize in 1946.
Abstract/ Izv. Glav.upr.geol.fon. No. 3, 1947.
9. Monthly List of Russian Accessions, Library of Congress, March, 1953. Unclassified

GACHECHILADZE, R.G.; CHACHANIDZE, N.I.; KALANDARISHVILI, T.V.

Quantitative determination of nucleic acids by the intensity of secondary luminescence. Soob. AN Gruz. SSR 35 no.1:101-107 J1 '64. (MIRA 17:10)

1. Institut kibernetiki AN GruzSSR, Tbilisi. Predstavleno akademikom P.A. Kometiani.

S/137/60/000/011/002/043
A006/A001

Translation from: Referativnyy zhurnal, Metallurgiya, 1960, No. 11, p. 16,
25270

AUTHORS: Mikadze, I.S., ~~Chachanidze~~, O.V., Indzhid, G.A., Lazarashvili, I.G.

TITLE: On the Use of a Mathematical Computer for Controlling the Electrical
Conditions of Ferroalloy Arc Furnaces

PERIODICAL: Dokl. Nauchno-proizv. konferentsii mashinostroiteley i priborostroi-
teley, Leningrad, Sudpromgiz, 1959, pp. 123 - 128

TEXT: To improve the process in ferroalloy furnaces and to bring about
its comprehensive automation, an analog computer is being developed to control
the electrical conditions of ferroalloy arc furnaces by root-mean-square current
values and mean values of useful power. The computer is intended for the joint
operation with the existing regulator. During melting of the charge the maximum
permissible power supply is controlled. During refining, only the programmed tem-
perature of the molten metal has to be maintained. The following methods of con-

Card 1/2

S/137/60/000/011/002/043
A006/A001

On the Use of a Mathematical Computer to Controlling the Electrical Conditions of Ferroalloy Arc Furnaces

trolling the electric conditions of the furnace are possible when using the computer: by the mean value of the square of current; the summary real power; the summary useful power; the useful power of each phase.

V.B.

Translator's note: This is the full translation of the original Russian abstract.

Card 2/2

S/193/60/000/002/002/013
A004/A001

AUTHORS: Mikadze, I. S.; Chachanidze, O. V.; Gay, A. M.; Chikobava, A. I.

TITLE: Regulating computer for ferroalloy arc furnaces

PERIODICAL: Byulleten' tekhniko-ekonomicheskoy informatsii, no. 2, 1960, 8-10

TEXT: The author describes the design and function of a regulating computer for ferroalloy arc furnaces, developed by the Tbiliskiy nauchno-issledovatel'skiy institut priborostroyeniya i sredstv avtomatizatsii (Tbilisi Scientific Research Institute of Instrument Making and Automation Equipment) (TNIISA). This computer is intended to control the accuracy of regulators which are to maintain the definite ratio of current to voltage in high-power electric arcs. The computer performs operations of algebraic addition, multiplication and integration. It is composed of building blocks designed for electronic analog computers. The utilization of the computer required the introduction of a measuring current transformer 1 and excitation choke, 2 into the circuit of the existing regulator. The latter replaced the autotransformer. For the input of alternating values into the computer, which are proportional to the voltage of the arc - fusion zone measuring voltage transformer 3 is provided. This transformer receives the

✓

Card 1/3

Regulating computer for ferroalloy arc furnaces

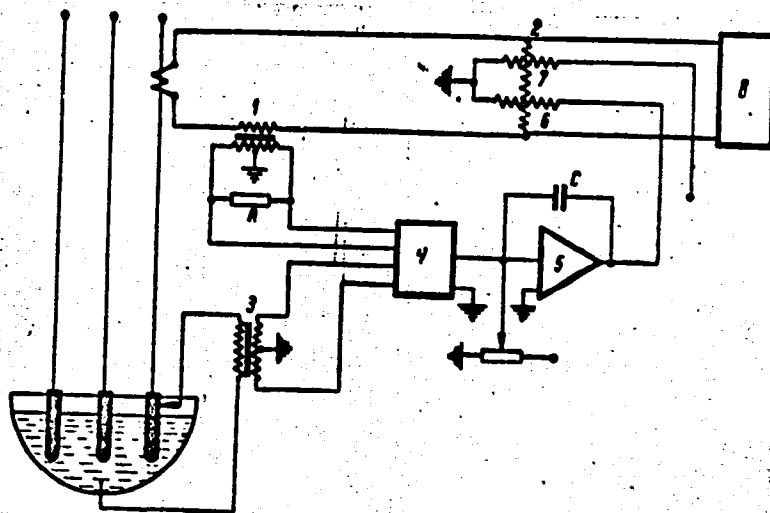
S/193/60/000/002/002/013
A004/A001

voltage acting between the tracer and the electric zero point of the furnace. A steel wire 2-4 mm in diameter is placed in the furnace lining to lead out the electric zero phase. The voltage, proportional to the current phase of the furnace being regulated and to the voltage of the arc - fusion zone, is fed into multiplying block 4. The voltage at the output of the multiplying block is proportional to the power or, at a corresponding switching over, to the square of the current of the furnace phase being regulated. This voltage is supplied to summing integrator 5. The unbalance voltage, forming as a result of summing up, is integrated and acts on control winding 6 of choke 2, thus effecting the integrated correction of the regulator current circuit. Excitation winding 7 of the same choke is intended for the current control in the regulator current circuit. The service tests showed that regulator 8 equipped with a computer increases by 1-2% the accuracy of maintaining the mean current value in the phases and the mean power value in the arc - fusion zone. The author points out that TNIIISA has developed a computer for the continuous measurement of the real and reactance resistance in the short circuit. There is 1 figure.

Regulating computer for ferroalloy arc furnace

S/193/60/000/002/002/013
A004/A001

Figure:



Card 3/3

TELIA, A.V.; CHAGHASHVILI, I.G.

Peptic ulcer in childhood and adolescence. *Pediatrics*, Moskva 36 no.8:
81-85 Ag '58. (MIRA 12:1)

1. Is fakul'tetaskoy khirurgicheskoy kliniki (sav. - zaslushennyy deyatel' nauki prof. I.K. Pipia) lechebnogo fakul'teta Tbilisskogo meditsinskogo instituta.

(PEPTIC ULCER, statist.
in child. & adolescents (Rus))

CHACHAVA, A.V., Cand Med Sci -- (diss) "~~Motor~~ ^{during gastric and duodenal} function
of the gall bladder ~~as~~ ^{and} ulcers ~~of the stomach and of the~~
~~duodenum.~~" Tbilisi 1958, 20 pp. (Tbilisi State Inst for
the Advanced Training of Physicians) 200 copies
(KL, 21-58, 93)

- 74 -

CHACHAVA, K.V., dots.; VASHAKIDZE, P.D.

Using a vacuum extractor instead of obstetrical forceps [with
summary in English]. Akush. i gin. 33 no.6:11-15 H-D '57.
(MIRA 11:3)

1. Iz kafedry akusherstva i ginekologii (zav.-prof. L.V.Eliashvili)
Tbilisskogo instituta usovershenstvovaniya vrachey.

(DELIVERY

vacuum extractor as substitute for obstetric forceps)
(OBSTETRICS, appar. & instruments,
vacuum extractor (Rus)

CHACHAVA, K.V.; GEDEVANISHVILI, D.M., prof., red.; KANDELAKI, D.P.,
red. izd-va; DZOTSENIDZE, Sh.A., tekhn. red.

[Vacuum extractor in obstetrics] Vakuum-ekstraktor v akusherstve.
Tbilisi, Gos.izd-vo "Sabchota Sakartvelo," 1962. 129 p.
(MIRA 15:12)

(OBSTETRICS—APPARATUS AND INSTRUMENTS)

CHACHAVA, K.V.

Comparative evaluation of the results of surgery for the mother and the fetus following the use of obstetrical forceps and a vacuum extractor. Trudy Tbil. GIDUV 6:453-458 '62.

(MIRA 16:2)

(OBSTETRICS—SURGERY) (OBSTETRICS—APPARATUS AND INSTRUMENTS)

CHACHAVA, K.V., Doc Med Sci--(diss) ^(the) "On the problem of substitution
of a vacuum-extractor for obstetrical forceps." Tbilisi, Publish-
ing House of the Acad Sci Georgian SSR, 1959. 34 pp (Tbilisi
State Med Inst), 200 copies (KJ, 29-59, 130)

-66-

CHACHAVA, K.V.; BUDZHIASHVILI, O.N.; KINTRAIA, P.I.

Electrocardiogram of the fetus in the process of parturition
under normal conditions and in pathology. Soob. AN Gruz. SSR
31 no. 2:481-488 Ag '63. (MIRA 17:7)

CHACHAVA, K.V., prof.

Delivery using a vacuum extractor. Akush. i gin. 40 no.1s
86-91 Ja-F '64. (MIRA 17:8)

1. Kafedra akusherstva i ginekologii (zav. - prof. K.V.
Chachava) Tbilisskogo instituta usovershanstvovaniya vrachev.

CHACHAVA, K.V., prof.; BUDZHIASHVILI, O.N.; KINTRAIA, P.I.

Fetal electrocardiogram in the process of normal and pathologic labor. Akush. i gin. 40 no.3:23-29 My-Je '64.

(MIRA 18:6)

1. Kafedra akusherstva i ginekologii (zav. - prof. K.V.Chachava)
Tbilisskogo instituta usovershenstvovaniya vrachey.

CHACHAVA, M. K. and Totbadze, L. K.

Chachava, M. K. "Echinococcus of the liver based on the findings of the hospital surgical clinic of Academician G. M. Mykhadze," (Report), Trudy III Zakavkazsk. s"yezda khirurgov, Yerevan, 1948 (on cover: 1949), p. 312-318

SO: U-5240, 17 Dec. 53, (Letopis 'Zhurnal 'nykh Statey, No. 25, 1949).

CHACHAVA, M.K.

Problem of surgical therapy of cardiospasm. Vest. khir. Grekova,
Leningr. 72 no.1:24-37 Jan-Feb 1952. (GIML 22:1)

1. Professor. 2. Of the Hospital Surgical Clinic of the Therapeutic
Faculty (Head -- K. D. Kistavi, Corresponding Member of the Academy of
Sciences Georgian SSR) and of the Hospital Surgical Clinic of the
Pediatrics and Sanitary Hygiene Faculties (Head -- Prof. M. K. Chachava),
Tbilisi Medical Institute (Director -- Prof. M. G. Saakashvili).

GHACHAVA, M.K., professor

Case of gunshot wound of the inferior vena cava. Khirurgiia. no.6:
81 Je '54. (MLRA 7:9)

1. Iz gospi'tal'noy khirurgicheskoy kliniki (zav. sasluzhennyi deyatel'
nauki prof. K.D.Bristavi) Lechebno-profilakticheskogo fakul'teta
Tbilisskogo meditsinskogo instituta.

(VENA CAVA, wounds and injuries,

*gunshot)

(WOUNDS AND INJURIES,

*vena cava, inferior, gunshot wds.)

CHACHAVA, M.K., professor.

**Dislocation of the transverse colon in resection of the rectum.
Vest.khir.76 no.10:105-106 N '55. (MLRA 9:1)**

1. Is gospi'tal'noy khirurgicheskoy kliniki (sav.--prof. M.K. Chachava) pediatricheskogo i sanitarno-gigiyenicheskogo fakul'tetov Tbilisskogo meditsinskogo instituts.

(RECTUM, surg.

resection, causing dislocation of transverse colon)

(COLON,

**dislocation of transverse colon in resection of
rectum)**

USSR / Human and Animal Morphology (Normal and Patho- S-3
logical). Digestive System.

Abs Jour: Ref Zhur-Biol., No 17, 1958, 79051.

Author : Chachava, M. K., Dzhorbenadze, A. V.

Inst : Not given.

Title : On the Pathomorphology of the Pancreas During
an Ulcerous Illness.

Orig Pub: Tr. In-ta eksperim. i klinich. khirurgii i
gematol. AN GruzSSR, 1956, 6, 39-52.

Abstract: In four cases of ulcers, significant changes
were found in the glandular and parietal tissues
of the pancreas (P), of a chronic inflammatory
process. In 3 cases, with the presence of ul-
cers or gastritis that had recently appeared
in the P, changes were not found, clearly owing

Card 1/2

CHACHAVA, M.K., prof.; KACHKACHASHVILI, T.K., ordinator

Polyp and polyposis of the rectum. Khirurgia Supplement:46 '57.
(MIRA 11:4)

1. Is gosital'noy khirurgicheskoy kliniki lechebnogo fakul'teta i
gosital'noy khirurgicheskoy kliniki pediatricheskogo i sanitarno-
gigiyenicheskogo fakul'tetov Tbilisskogo meditsinskogo instituta.
(RECTUM--TUMORS)

CHACHAVA, M.K. (Tbilisi, Krylovskaya ul., d.15)

Surgical treatment of mediastinal tumors. Grud.khir. 1. no.2:
100-102. Mr-Apr '59. (MIRA 16:7)

1. Iz gosspital'noy khirurgicheskoy kliniki pediatricheskogo i sanitaro-gigiyenicheskogo fakul'tetov Tbilisskogo meditsinskogo instituta.

(~~MEDIASTINUM~~-SURGERY)

CHACHAVA, M.K. (Tbilisi, ul. Krylova, d.15)

Pulmonary echinococcosis. Grud.khir. 2 no.2:61-64 Mr-Ap'60.
(MIRA 16:7)

1. Iz kliniki gospi'tal'noy khirurgii (zav.-prof. M.K.Chachava)
pediatricheskogo i sanitarno-gigiyenicheskogo fakul'teta
Tbilisskogo meditsinskogo instituta.
(LUNGS--HYDATIDS)

TSERETELI, Boris Shalvovich; CHACHAVA, M.K., red.; LEZHAVA, D.D.,
red.izd-va; BOKERIYA, E.B., tekhn. red.

[Agricultural traumatism in the Georgian S.S.R. and
measures for its control] Sel'skokhosisiaistvennyi travmatizm
v Gruzinskoj SSR i mery bor'by s nim. Tbilisi, Izd-vo AN
Gruzinskoj SSR, 1962. 203 p. (MIRA 16:9)
(Georgia--Agriculture--Accidents)

METREVELI, V.V. (Tbilisi, ul.Kiknadze, d.16a); CHACHAVA, T.M.(Tbilisi)

Case of sarcoma of the lung. Grud.khir. 4 no.6:99-100
N-D'69. (MIRA 16:10)

(LUNGS—CANCER)

CHACHAVA, T.M.

Some factors in the pathology of the biliary tract. Scob. AN
Gruz. SSR 28 no.6:733-738 Je '62. (MIRA 15:7)

1. 2-ya gorodskaya bol'nitsa, Tbilisi. Predstavleno akademikom
I.Ya.Tatishvili.

(BILIARY TRACT--DISEASES)

GHACHAVA, T.M.

Gastrectomy and esophagoduodenostomy in stomach cancer.
Sov. AN Grus. SSR 30 no.2:353-359 Mr '63.

(MRB 17:6)

1. Tbilisskaya 2-aya gorodskaya bol'nitsa. Predstavleno
akademikom K.D. Eristavi.